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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  JUL 0 2 2001 8 (Under 37 CFR 1.97(b) or 1.97(c))  Docket No. 14418						
Benjamin Reubinoff et al.						
```. Si	Serial No. 09/808,382	Filing Date March 14, 2001	Examiner Unassigned	Group Art Unit Unassigned		
Title: EMBRYONIC STEM CELLS AND NEURAL PROGENITOR CELLS DERIVED THEREFROM						
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	Address to: Assistant Cornmissioner for Patents Washington, D.C. 20231					
	***	37 CF	R 1.97(b)			
1. 🗷	The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.					
37 CFR 1.97(c)						
2.	The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:					
	1.	a Final Action under 37 CFR 1.11	13, or			
	2. a Notice of Allowance under 37 CFR 1.311,					
	whichever occurs first.					
	Also submitted herewith is:					
-	☐ a certifica	tion as specified in 37 CFR 1.97(	(e);			
	OR					
		et forth in 37 CFR 1.17(p) for s CFR 1.97(c).	ubmission of an Information Discl	osure Statement		

OIPE							
TRANSMITTAL OF	SURE STATEMENT (c))	Docket No. 14418					
Re Application Of:  Benjamin Reubinoff et al.							
Serial No.	Serial No. Filing Date		Group Art Unit				
09/808,382	March 14, 2001	Unassigned	Unassigned				
Title: EMBRYONIC S	ΓEM CELLS AND NEURAL PR	OGENITOR CELLS DERIVED T	HEREFROM				
		ent of Fee					
(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))  ☐ A check in the amount of is attached. ☐ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 19-1013/SSMP as described below. A duplicate copy of this sheet is enclosed. ☐ Charge the amount of ☐ Credit any overpayment. ☐ Charge any additional fee required. ☐ Certificate of Transmission by Facsimile* ☐ Certificate of Mailing by First Class Mail							
account is being facsir Patent and Trademark O  (Date)  Typed or Printed I	nent and authorization to charge deposit nile transmitted to the United States ffice (Fax. No. ) on  Signature  Vame of Person Signing Certificate	I certify that this document and for June 29, 2001 with the Class mail under 37 C.F.R. 1.8 Assistant Commissioner for Par 20231.  Signature of Person Mailing  Janet Gross  Typed or Printed Name of Person	U.S. Postal Service as first and is addressed to the tents, Washington, D.C.  Wow ag Correspondence				
PHP C		Dated: June 29, 2001					

(516) 742-4343

CC:





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Benjamin Reubinoff et al.

**Examiner: Unassigned** 

Serial No.:

09/808,382

Art Unit: Unassigned

Filed:

March 14, 2001

Docket:

14418

For:

EMBRYONIC STEM CELLS AND

Dated:

June 29, 2001

**NEURAL PROGENITOR CELLS** 

**DERIVED THEREFROM** 

Assistant Commissioner for Patents Washington, D.C. 20231

## INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

- 1. U.S. Patent 6,200,806, dated March 13, 2001.
- 2. International Application WO 00/27995, published May 18, 2000.
- 3. International Application WO 00/68359, published November 16, 2000.

## CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on June 29, 2000.

Dated: June 29, 2000

Ianet Grossman

4. Reubinoff BE et al. "Embryonic stem cell lines from human blastocysts: somatic differentiation in vitro" Nature Biotech. Vol. 18, April 2000, pp. 399-404.

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myelinating transplants" Science Vol. 285, July 30, 1999, pp.754-756.

7. Shamblott M et al. "Derivation of pluipotent stem cells from cultured human primordial germ cells" The National Academy of Science, Vol. 95, November 1998, pp. 13726-

13731.

8. Svendsen C et al." New prospects for human stem cell therapy in the nervous

system" Trends in Neuroscience, Vol.22, No. 8, 1999, pp.357-364.

9. Thomson J et al. "Neural differentiation of rhesus embryonic stem cells" Acta

Pathologica, Microbiologica, et Immunologica Scandinavica, Vol. 106, 1998, pp.149-157.

10. Lake J et al. "Reversible programming of pluripotent differentiation" Journal

of Cell Science, Vol. 113, February 2000, pp. 555-566.

11. Thomson J.A. et al. "Primate embryonic stem cells" Current Topics in

Development Biology, Vol. 38, 1998, pp. 133-165.

The references were cited in a Search Report received from the Australian Patent

Office, dated May 10, 2001. Applicants are submitting copies of the above-cited references,

together with a copy of the Search Report. The relevance of the above-identified references has

been described in the Search Report.

Inasmuch as this Information Disclosure Statement is being submitted in

accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required

Respectfully submitted,

Peter I. Bernstein

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PIB/sf